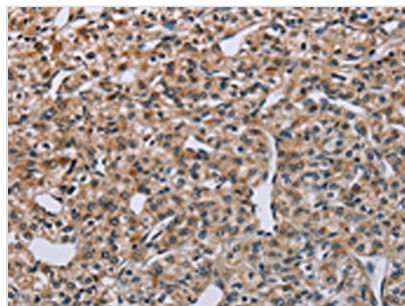




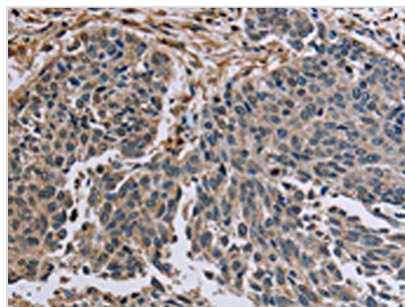
PNPT1 Antibody

Product Code	CSB-PA275832
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8TCS8
Immunogen	Synthetic peptide of Human PNPT1
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:50-1:200
Relevance	The protein encoded by this gene belongs to the evolutionary conserved polynucleotide phosphorylase family comprised of phosphate dependent 3'-to-5' exoribonucleases implicated in RNA processing and degradation. This enzyme is predominantly localized in the mitochondrial intermembrane space and is involved in import of RNA to mitochondria. Mutations in this gene have been associated with combined oxidative phosphorylation deficiency-13 and autosomal recessive nonsyndromic deafness-70. Related pseudogenes are found on chromosomes 3 and 7.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	PNPT1

Image



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using CSB-PA275832(PNPT1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA275832(PNPT1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)